1/1 JAPIO - (C) JPO

- JP 07276584 A 19951024 [***JP07276584***]

- LAMINATED SHEET

- KIUCHI MASAYUKI; IITANI HIDEYUKI: TSURUYA IWAO

PA - UBE REKISEN KK; UBE IND LTD

- JP07697394 19940415 [1994JP-0076973]

1C1 - B32B - 027/32

ICA - COBL-023/00 COBL-023/04 COBL-023/12

BEST AVAILABLE COPY AB - PURPOSE: To obtain a laminated film having flexibility, mechanical properties and low temp. heat sealability equivalent to those of a soft vinyl chloride film or vinylon film as a soft polyolefinic film not generating chlorine gas or hydrogen chloride at the time of incineration and especially high in interlaminar strength.

- CONSTITUTION: A laminated film is constituted of a layer (A) composed

of a resin compan, prepared by compounding 0.5-50 pts wt. of an ethylenic resin with 100 pts. wt. of a mixture consisting of 20 100wt. % of amorphous polyolefin with propylene and/or butene-1 content of 50wt. % or more and 80-0wt. % of crystalline polypropylene and a layer (B) composed of an ethylenic resin.

~ COPYRIGHT: (C) 1995, JPO

 \odot

3864 6573

1/1 WPIL - (C) Derwent - 1995-400308 [51] - C1995-171477 XA

BEST AVAILABLE COPY

XΡ - N1995-290291 :TI

- Laminated film with superior transparency - formed of layer of resin compsn., formed by blending amorphous polyolefin, ethylene based resin and layer of ethylene-based resin

A17 A94 P73 (UBEI) UBE IND LTD (UBEI) UBE REXENE CORP

:NC -1

·PN ***JP07276584*** A 19951024 DW1995-51 B32B-027/32 AP: 1994JP-0076973 19940415

~ JP3087938 B2 20000918 DW2000-48 B32B-027/32 6p FD: Previous Publ. JP7276584 AP: 1994JP-0076973 19940415

- 1994JP-0076973 19940415 - B32B-027/32 C08L-023/00 C08L-023/04 C08L-023/12 10 - JP07276584 A

The laminated film is formed of: (A) a layer of a resin compsn. formed by blending: (1) a 100 pts. wt. mixt. contg. 20-100 wt. %-amorphous polyolefin contg. propylene and/or butene-1, at least 50 wt.% and 80-0 wt.%-crystalline propylene with: (b) a 0.5-50 pts. wt.-ethylene-based resin: and (B) a layer consisting of an ethylene-based resin. The amorphous polyolefin has a number-average molecular wt. of 1,000-2,000, pref. 1,200-100,000, more pref. 1,500-20,000.

- ADVANIAGE - Co-extruding or laminating the layer (A) and the layer (B)

yields the laminated film having superior transparency, haze, gloss, flexibility, mechanical strengths, and low heat sealing as opposed to a soft vinyl chloride film or a vinylon film. The laminated film has

high layer-to-layer adhesive strength. (Dwg. 0/0)

- CPI: A04-G01B A07-A02C A12-S06C1

UP - 1995-51 UE -2000-48